



# STIC EIC 2100

## Search Request Form

(42)

11/11/07

Today's Date:

2/11/04

What date would you like to use to limit the search?

Priority Date: 8/30/99 Other:

Name Nathan Hillesy  
AU 2196 Examiner # 78871  
Room # 3C19 Phone 5-4502  
Serial # 09/522,686

Format for Search Results (Circle One):

PAPER  DISK  EMAIL

Where have you searched so far?

USP DWPI EPO JPO ACM IBM TDB  
IEEE INSPEC SPI Other

Is this a "Fast & Focused" Search Request? (Circle One)  YES  NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Email System that automatically translates from one language to another. If the receiver does not have the character set to sender the language then it sends it as an image.

Claims D&T 9-16

STIC Searcher Geoffrey ST-Leger Phone 308-7800  
Date picked up 2/11/04 Date Completed 2/11/04



Set	Items	Description
S1	24239	(E OR ELECTRONIC) (1W) (MAIL??? OR MESSAG???) OR EMAIL??? OR (INTERNET OR ONLINE OR ON()LINE) (1W) MAIL???
S2	11236	LANGUAGE? ?(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S3	48235	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSAGE? ?) (7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S4	62605	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSAGE? ?) (7N) (IMAGE? ? OR IMAGING OR PHOTO? ? OR PHOTOGRAPH? ? OR PICTURE? ? OR BITMAP OR BMP OR JPEG OR JPG OR TIFF OR GIF OR RENDER???)
S5	8	S1 AND S2 AND S4
S6	159	S1 AND S3 AND S4
S7	28	S6 AND LANGUAGE? ?
S8	28 <sub>b</sub>	S5 OR S7

Set	Items	Description
S1	30401	(E OR ELECTRONIC) (1W) (MAIL??? OR MESSAG???) OR EMAIL??? OR (INTERNET OR ONLINE OR ON()LINE) (1W) MAIL???
S2	8575	LANGUAGE? ?(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CON- VERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S3	49721	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSA- GE? ?) (7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S4	40233	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSA- GE? ?) (7N) (IMAGE? ? OR IMAGING OR PHOTO? ? OR PHOTOGRAPH? ? OR PICTURE? ? OR BITMAP OR BMP OR JPEG OR JPG OR TIFF OR GIF OR RENDER???)
S5	15	S1(50N)S2(50N)S4
S6	46	S1(50N)S3(50N)S4(50N)LANGUAGE? ?
S7	49	S5:S6

File 54:EI Compendex(R) 1970-2004/Feb W1  
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	Items	Description
S1	96347	(E OR ELECTRONIC) (1W) (MAIL??? OR MESSAG???) OR EMAIL??? OR (INTERNET OR ONLINE OR ON()LINE) (1W) MAIL???
S2	39468	LANGUAGE? ?(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S3	62486	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSAGE? ?) (7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S4	68496	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSAGE? ?) (7N) (IMAGE? ? OR IMAGING OR PHOTO? ? OR PHOTOGRAPH? ? OR PICTURE? ? OR BITMAP OR BMP OR JPEG OR JPG OR TIFF OR GIF OR RENDER???)
S5	2	S1 AND S2 AND S4
S6	37	S1 AND S3 AND S4
S7	4	S6 AND LANGUAGE? ?
S8	5	S5 OR S7

File 275:Gale Group Computer DB(TM) 1983-2004/Feb 11  
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File 613:PR Newswire 1999-2004/Feb 11  
(c) 2004 PR Newswire Association Inc

Set	Items	Description
S1	2359553	(E OR ELECTRONIC) (1W) (MAIL??? OR MESSAG???) OR EMAIL??? OR (INTERNET OR ONLINE OR ON()LINE) (1W) MAIL???
S2	70016	LANGUAGE? ?(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S3	211962	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSAGE? ?) (7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S4	204023	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSAGE? ?) (7N) (IMAGE? ? OR IMAGING OR PHOTO? ? OR PHOTOGRAPH? ? OR PICTURE? ? OR BITMAP OR BMP OR JPEG OR JPG OR TIFF OR GIF OR RENDER???)
S5	62	S1(50N)S2(50N)S4
S6	35	RD (unique items)
S7	23	S6 NOT PY=2000:2004
S8	42	S1(20N)S3(20N)S4(20N)LANGUAGE? ?
S9	27	RD (unique items)
S10	22	S9 NOT PY=2000:2004
S11	37	S7 OR S10

Set	Items	Description
S1	9426	(E OR ELECTRONIC) (1W) (MAIL??? OR MESSAG???) OR EMAIL??? OR (INTERNET OR ONLINE OR ON()LINE) (1W) MAIL???
S2	786	LANGUAGE? ? (7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CON- VERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S3	1220	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSA- GE? ?) (7N) (TRANSLAT? OR TRANSFORM? OR CONVERT? OR CONVERSION? ? OR CHANG? OR ALTER??? OR ALTERATION? ?)
S4	1513	(TEXT??? OR CHARACTER? ? OR WORD? ? OR KEYWORD? ? OR MESSA- GE? ?) (7N) (IMAGE? ? OR IMAGING OR PHOTO? ? OR PHOTOGRAPH? ? OR PICTURE? ? OR BITMAP OR BMP OR JPEG OR JPG OR TIFF OR GIF OR RENDER???)
S5	0	S1 AND S2 AND S4
S6	14	S1 AND S3 AND S4
S7	1	S6 AND LANGUAGE? ?